Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 16 May 2024 until 23:59 on Friday 17 May 2024

Forecast Issued on Wednesday 15 May 2024 at 12:09

Confidence: Lower confidence for the extent of rain Thursday. High confidence in a showery few days Friday and Saturday, likely drier on Sunday and Monday.

Headline for Thursday 16 May 2024: Dry but partly cloudy morning, showery rain in the afternoon.

Mountain weather hazards on Thursday 16 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	10%	20%	20%	10%	10%	00%

Forecast for Thursday 16 May 2024

Weather: The day will start off dry, perhaps some isolated fog patches in the valleys, or cloud on the lower slopes of the eastern fells, soon clearing after dawn. Then some brightness for a time before it clouds over towards midday, with showery outbreaks of rain through the afternoon. Becoming drier and clearer in the evening, with isolated patches of low cloud or fog forming again overnight.

Chance of cloud-free hill tops above 800m: 80% or more, falling to 50% through the day, rising to 80% or more again in the evening.

Low cloud and visibility: Early cloud or fog patches below 200m, soon clearing. Then cloud thickening with bases to 600-700m and moderate to poor visibilities in showers. Gradually improving again through the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 16 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/11 SE	4/6 E	6/8 NE	6/9 NE	8/13 N	12/16 NE	14/18 NE	17/22 NE	19/24 NE
600	7/10 SE	4/5 E	4/6 NE	5/8 NE	7/11 NE	11/15 NE	11/16 NE	11/16 NE	12/17 NE
300	4/6 SE	3/5 NE	2/6 NE	4/8 NE	5/11 NE	6/12 NE	6/14 NE	6/15 NE	5/15 NE
Valley	3/6 NE	2/5 E	3/6 N	4/7 N	4/7 NW	7/14 N	7/13 NE	11/19 NE	10/19 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/7	8/7	8/7	10/8	11/9	12/10	11/9	10/6	8/4
600	10/9	10/9	10/10	12/11	13/12	14/12	13/12	10/8	9/6
300	12/11	11/11	12/12	14/14	16/15	17/16	16/15	12/11	10/9
Valley	14/14	13/13	14/14	16/16	16/16	18/17	17/16	15/13	13/12
Freezing Level*	2400m	2300m	2300m	2400m	2500m	2500m	2400m	2100m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Friday 17 May 2024

Weather: Mostly dry morning, with a few heavy showers developing through the afternoon and a chance of thunder.

Maximum wind: East or northeasterly 15-20mph, gradually easing.

Chance of cloud-free hill tops above 800m: 60% the best chances in the west in the evening.

Low cloud and visibility: Cloud falling to 500-600m at times in showers with associated poor visibilities. Otherwise patchy generally above the tops.

Temperature: **Valleys:** Plus 12 rising to plus 20 Celsius
At 800m: Plus 7 rising to plus 12 Celsius
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1209 on Wed 15 May 2024

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